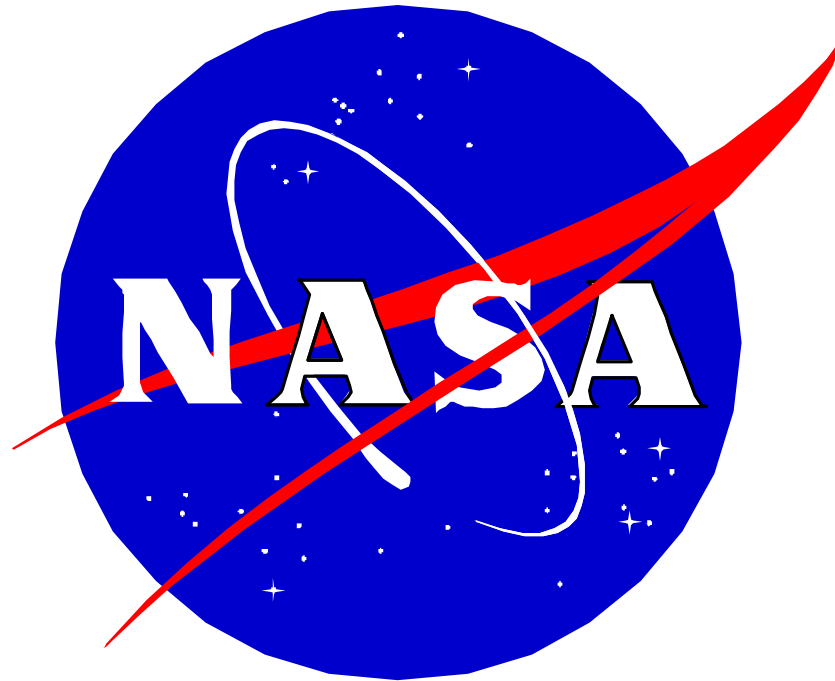


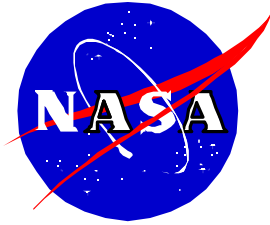
STS-104 FLIGHT READINESS REVIEW



FLIGHT CREW OPERATIONS DIRECTORATE

May 31, 2001

**Johnson
Space
Center**



STS-104 Flight Readiness Review

Name:

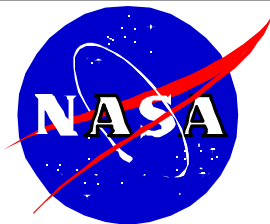
James D. Wetherbee

Date: May 31, 2001

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- ➔ FLIGHT CREW OPERATIONS LEVEL III FLIGHT READINESS REVIEW ON MAY 22, 2001.
 - ➔ NO OPEN DCR CERTIFICATIONS, PREVIOUS READINESS REVIEW ACTIONS, OR COFR EXCEPTIONS.
 - ➔ NO UNPLANNED OPEN WORK OR KNOWN CONSTRAINTS TO LAUNCH.
- ➔ STS-104 FLIGHT CREW AND MISSION CONTROL SUPPORT PERSONNEL ARE TRAINED AND CERTIFIED FOR FLIGHT.
- ➔ ALL REQUIRED SUPPORT AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL PILOTS HAVE COMPLETED CERTIFICATION AND ARE CURRENT.
- ➔ PENDING COMPLETION OF PLANNED WORK, FLIGHT CREW OPERATIONS IS READY TO SUPPORT THE STS-104 MISSION AND THE SUBSEQUENT SHUTTLE FERRY OPERATIONS.

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STS-104 Flight Readiness Review

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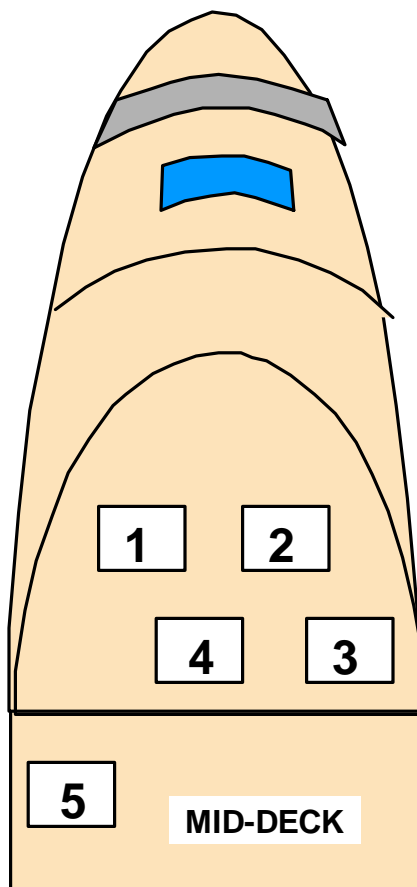
James D. Wetherbee

Date: May 31, 2001

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CREW CERTIFICATION

CDR: Steven Lindsey
PILOT: Charles Hobaugh
MS1: Michael Gernhardt
MS2: James Reilly
MS3: Janet Kavandi



ASCENT

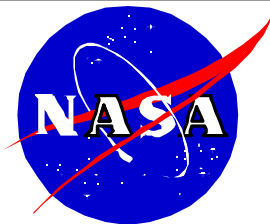
1 Lindsey
2 Hobaugh
3 Gernhardt
4 Kavandi
5 Reilly

DESCENT

1 Lindsey
2 Hobaugh
3 Reilly
4 Kavandi
5 Gernhardt

•FINAL STA TRAINING AT EDWARDS ON 5/12/01; AT KSC ON L-1

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STS-104 Flight Readiness Review

Name:

James D. Wetherbee

Date: May 31, 2001

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- ➔ STA'S NASA 944 AND 945 WILL SUPPORT PRELAUNCH CREW TRAINING AT KSC AND LAUNCH/LANDING WEATHER SUPPORT.
- ➔ IF NECESSARY, SCA NASA 905 WILL SUPPORT FERRY OPERATIONS.
- ➔ IF NECESSARY, A USAF C-141 WILL BE USED AS FERRY PATHFINDER.
- ➔ USAF C-141 OR NASA AIRCRAFT IS AVAILABLE, IF REQUIRED, FOR CREW RETURN FROM TAL SITE OR TRANSPORTATION OF EMCC PERSONNEL/EQUIPMENT

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STS-104 Flight Readiness Review

Name:

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CREW CERTIFICATION

FLIGHT READINESS STATEMENT

ALL FLIGHT CREW MEMBERS HAVE SUCCESSFULLY COMPLETED
REQUIRED TRAINING AND MEDICAL EXAMINATIONS.

A handwritten signature in dark ink, appearing to read "Brock R. Stone".

Brock R. Stone
Director, Mission Operations
(Training)

A handwritten signature in dark ink, appearing to read "Dave R. Williams".

Dave R. Williams, MD FRCP (C)
Director, Space and Life Sciences
(Medical)

A handwritten signature in dark ink, appearing to read "Charles R. Knarr".

Charles R. Knarr
Deputy APM, Flight Operations
United Space Alliance
(Training)

A handwritten signature in dark ink, appearing to read "JD Wetherbee".

James D. Wetherbee
Director, Flight Crew Operations

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STS-104 Flight Readiness Review

Name:

James D. Wetherbee

Date: May 31, 2001

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AIRCRAFT AND AIRCREW FLIGHT READINESS STATEMENT

ALL AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL
FLIGHT CREW AND MAINTENANCE PERSONNEL HAVE COMPLETED
CERTIFICATION AND ARE CURRENT.

A handwritten signature in black ink, appearing to read "R. Naughton", written over a horizontal line.

Robert J. Naughton
Chief, Aircraft Operations Division

A handwritten signature in black ink, appearing to read "James D. Wetherbee", written over a horizontal line.

James D. Wetherbee
Director, Flight Crew Operations

Johnson
Space
Center



STS-104 Flight Readiness Review

Name:

James D. Wetherbee

Date: June 28, 2001

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→ FLIGHT CREW OPERATIONS DIRECTORATE CONDUCTED A
DELTA FLIGHT READINESS REVIEW ON JUNE 12, 2001.

→ NO SIGNIFICANT CHANGE IN READINESS OR
CERTIFICATION.

J D Wetherbee

James D. Wetherbee, Director
Flight Crew Operations